



P24734.A02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jong-Hwa LEE et al.

Group Art Unit: Not Yet Assigned

Appl. No. : 10/748,152

Examiner : Not Yet Assigned

Filed : December 31, 2003

For : METHOD FOR MEASURING THE ABSOLUTE STEERING ANGLE OF  
STEERING SHAFT FOR VEHICLE

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98,

Applicants hereby bring the following documents to the Examiner's attention:

U.S. Patent No. 5,930,905 to ZABLER et al., which issued on August 3, 1999.

Applicants note that this document is discussed on pages 1-3 of the specification; and

U.S. Patent No. 6,466,889 to SCHODLBAUER, which issued on October 15, 2002.

Applicants note that this document is discussed on pages 1-3 of the specification.

Further to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(i), copies of the U.S. patents are not enclosed. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Both of the documents have been listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the

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Form to the Applicants with the next official communication in the present application to confirm consideration of these documents.

Applicants also call to the Examiner's attention the following co-pending, commonly assigned patent applications:

U.S. Patent Application No. 10/748,151 to LEE et al., entitled "Method for Measuring the Absolute Steering Angle of Steering Shaft for Vehicle," which was filed on December 31, 2003;

U.S. Patent Application No. 10/748,239 to KANG et al., entitled "Method for Measuring the Absolute Steering Angle of Steering Shaft for Vehicle Using Table," which was filed on December 31, 2003; and

U.S. Patent Application No. 10/330,325 to SHIN, entitled "Detection Apparatus for Steering Angle in Vehicle," which was filed on December 30, 2002.

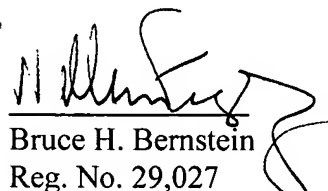
In accordance with 37 C.F.R. §1.98 (a)(2)(iii), copies of the above-mentioned applications are enclosed herewith. However, the Examiner is also requested to review the file wrapper of these U.S. Patent Applications at the U.S. Patent and Trademark Office and the references of record, if any, cited therein.

Applicants note that an Office Action on the merits has not issued in the instant application, and thus no fee is believed necessary to ensure consideration of the submitted material.

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Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Jong-Hwa LEE et al.

  
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MAR 30 2004

Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P24734Serial No.  
10/748,152INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)Applicant  
Jong-Hwa LEE et alFiling Date  
December 31, 2003Group  
Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 9 3 0 9 0 5	08/03/99	ZABLER et al			
	6 4 6 6 8 8 9	10/15/02	SCHODLBAUER			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.